

What is claimed is:

1. A terminal plug made out of plastic material for screwing a muntin bar or a muntin cross to a spacer frame of in particular an insulated glass window, comprising
a flange which is to be positioned onto an outer surface of the muntin bar,
and a plug body to be fitted into a hollow space of the muntin profile, wherein,
when installed into the muntin bar, the plug body provides a press fit by at least a part of its
surface pressed against a surface of an inner wall of the muntin bar, which the terminal
plug is formed such that it can be spread apart.
2. A terminal plug according to claim 1, comprising a longitudinal slot into which a
screw is to be screwed passing through said flange for the purpose of spreading the plug
body apart.
3. A terminal plug according to claim 2, the longitudinal slot of which is coaxially
aligned with the longitudinal axis of the plug body.
4. A terminal plug according to claim 2, the longitudinal slot of which completely
penetrates the plug body.
5. A terminal plug according to claim 2, the longitudinal slot of which has a width at
the upper end of the plug, which is different from the width at the bottom end of the plug.
6. A terminal plug according to claim 5, comprising said longitudinal slot has a
greater width at the upper part of the plug body facing the flange, whereas its width is
smaller in that part of the plug body facing its bottom end.
7. A terminal plug according to claim 2, comprising said longitudinal slot has relieved
surfaces or slotted walls.
8. A terminal plug according to claim 7, comprising said slot is provided with teeth.

9. A terminal plug according to claim 8, comprising the distance between the opposed walls of said slot provided with said teeth becomes smaller starting from the upper end of the plug provided with the flange down to the bottom end of the plug.

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10. A terminal plug according to claim 8, comprising the size of the teeth being such that a screw, by which the terminal plug is to fixed to the spacer frame, is passed through the slot and is provided with a tip which abuts against the successively arranged teeth, thereby widening said slot.

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11. A terminal plug according to claim 10, comprising said slot has a greater width at its upper end than at the bottom of the plug end.

12. A terminal plug according to claim 2, comprising the upper end of said longitudinal slot comprises a recess passing through the flange of the terminal plug and receiving refuse material therein.

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13. A terminal plug according to claim 12, comprising said recess is formed by a cone followed by a cylindrical hollow space, the volume of each of them is adapted to the amount of refusal.

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